

Acreage and Proportionate Extent of the Soils

Buena Vista County, Iowa

Map symbol	Map unit name	Acres	Percent
6	Okoboji silty clay loam, 0 to 1 percent slopes	8,585	2.3
27C	Terril loam, 4 to 9 percent slopes	568	0.2
31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	2,420	0.7
32	Spicer silty clay loam, 0 to 2 percent slopes	372	0.1
34B	Estherville sandy loam, 2 to 5 percent slopes	1,181	0.3
34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately erode	339	*
55	Nicollet loam, 1 to 3 percent slopes	48,430	13.1
62C	Storden loam, 5 to 9 percent slopes	1,502	0.4
62D	Storden loam, 9 to 14 percent slopes	1,981	0.5
62E	Storden loam, 14 to 18 percent slopes	1,034	0.3
62F	Storden loam, 18 to 25 percent slopes	1,470	0.4
62G	Storden loam, 25 to 40 percent slopes	3,675	1.0
73C	Salida gravelly sandy loam, 5 to 9 percent slopes	328	*
73D	Salida gravelly sandy loam, 9 to 14 percent slopes	230	*
77B	Sac silty clay loam, loam substratum, 2 to 5 percent slopes	25,199	6.8
77C2	Sac silty clay loam, loam substratum, 5 to 9 percent slopes, moderately eroded	3,627	1.0
78B	Sac silty clay loam, clay loam substratum, 2 to 5 percent slope	3,937	1.1
78C2	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes, moderately eroded	1,806	0.5
91	Primghar silty clay loam, 0 to 2 percent slopes	14,482	3.9
91B	Primghar silty clay loam, 2 to 4 percent slopes	11,958	3.2
92	Marcus silty clay loam, 0 to 2 percent slopes	8,325	2.2
95	Harps loam, 0 to 2 percent slopes	3,044	0.8
107	Webster silty clay loam, 0 to 2 percent slopes	29,345	7.9
108	Wadena loam, moderately deep, 0 to 2 percent slopes	1,248	0.3
108B	Wadena loam, moderately deep, 2 to 5 percent slopes	4,759	1.3
108C2	Wadena loam, moderately deep, 5 to 9 percent slopes, moderately eroded	877	0.2
133	Colo silty clay loam, 0 to 2 percent slopes	9,327	2.5
138B	Clarion loam, 2 to 6 percent slopes	57,396	15.5
138C2	Clarion loam, 5 to 9 percent slopes, moderately eroded	11,749	3.2
138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	403	0.1
175B	Dickinson fine sandy loam, 2 to 5 percent slopes	407	0.1
202	Cylinder loam, moderately deep, 0 to 2 percent slopes	1,290	0.3
203	Cylinder loam, deep, 0 to 2 percent slopes	1,152	0.3
236F	Lester loam, 18 to 25 percent slopes	248	*
236G	Lester loam, 25 to 40 percent slopes	411	0.1
250B	Clarion silty clay loam, 2 to 5 percent slopes	1,955	0.5
251	Nicollet silty clay loam, 1 to 3 percent slopes	1,600	0.4
259	Biscay clay loam, deep, 0 to 2 percent slopes	902	0.2
274	Rolfe silt loam, 0 to 1 percent slopes	108	*
308B	Wadena loam, deep, 1 to 5 percent slopes	412	0.1
310	Galva silty clay loam, 0 to 2 percent slopes	998	0.3
310B	Galva silty clay loam, 2 to 5 percent slopes	21,695	5.8
310C2	Galva silty clay loam, 5 to 9 percent slopes, moderately eroded	327	*
354	Klossner muck, 0 to 1 percent slopes	156	*
384	Collinwood silty clay loam, 0 to 2 percent slopes	1,895	0.5
384B	Collinwood silty clay loam, 2 to 5 percent slopes	472	0.1
384C	Collinwood silty clay loam, 5 to 9 percent slopes	203	*
390	Waldorf silty clay loam, 0 to 2 percent slopes	3,861	1.0
428B	Ely silty clay loam, 2 to 5 percent slopes	562	0.2
485	Spillville loam, 0 to 2 percent slopes	859	0.2

* See footnote at end of table.

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485B	Spillville loam, 2 to 5 percent slopes	1,591	0.4
501	Gravel pits	600	0.2
504	Fill land	248	*
506	Wacousta mucky silt loam, 0 to 1 percent slopes	443	0.1
507	Canisteo silty clay loam, 0 to 2 percent slopes	48,279	13.0
511	Blue Earth mucky silt loam, 0 to 1 percent slopes	2,321	0.6
558	Talcot clay loam, moderately deep, 0 to 2 percent slopes	306	*
559	Talcot clay loam, deep, 0 to 2 percent slopes	2,681	0.7
577B	Everly clay loam, 2 to 5 percent slopes	561	0.2
577C	Everly clay loam, 5 to 9 percent slopes	187	*
577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	670	0.2
585B	Colo-Spillville complex, 2 to 5 percent slopes	2,928	0.8
606	Lanyon silty clay loam, 0 to 1 percent slopes	549	0.1
733	Calco silty clay loam, 0 to 2 percent slopes	2,397	0.6
5080	Orthents, sanitary landfill	7	*
C458	Millington loam, channeled, 0 to 2 percent slopes	677	0.2
C585	Colo-Spillville complex, channeled, 0 to 2 percent slopes	1,855	0.5
INT	Intermittent water	6	*
P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally flooded	1,307	0.4
SL	Sewage lagoon	109	*
T310	Galva silty clay loam, benches, 1 to 3 percent slopes	353	*
W	Water	3,915	1.1
Total		371,100	100.0

* Less than 0.1 percent.